

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 03 Aug 2022 until 23:59 on Thursday 04 Aug 2022

Forecast Issued on Tuesday 02 Aug 2022 at 10:15 by Met Office Aberdeen

Confidence: Mainly high through the period.

Headline for Wednesday 03 Aug 2022: Dull, damp and windy start. Becoming bright with sunny spells developing later as winds ease.

Mountain weather hazards on Wednesday 03 Aug 2022

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain	Heavy Rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Light rain
Precipitation probability							
40%	70%	80%	70%	30%	10%	10%	50%

Forecast for Wednesday 03 Aug 2022

Weather: Rather wet and very windy through the early hours with gale force southwesterly winds at height. A dull, damp and windy start with outbreaks of rain and drizzle through the morning. Gradually becoming drier and brighter, initially across northern hills by around midday and extending to all hills by mid-afternoon with sunny spells and winds easing. Further rain or showers possible through the first part of Wednesday night.

Chance of cloud-free hill tops above 800m: 20% in the morning, improving from midday to 90% by mid-afternoon. Then 50% from late-evening.

Low cloud and visibility: Extensive low cloud down to 500 or 600 m and moderate or poor visibility through the morning. Cloud becoming mainly above summits in the afternoon with good visibility. Chance of some patchy cloud down to 600 m across western hills in the late-evening and extending east overnight.

Forecast for Wednesday 03 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	43/54 SW	43/54 SW	34/42 SW	22/29 W	18/24 NW	14/20 NW	12/17 NW	12/15 W	11/14 W
900	41/52 SW	41/52 SW	32/41 SW	22/28 W	18/24 NW	14/20 NW	12/16 NW	11/14 W	10/13 W
600	28/39 SW	28/39 SW	22/31 SW	15/21 W	13/19 NW	11/16 NW	9/14 NW	7/10 W	6/9 W
300	10/36 SW	11/37 SW	9/29 SW	8/22 W	8/20 NW	7/17 NW	5/13 NW	3/10 W	2/9 SW
Glen	13/29 SW	17/34 SW	14/27 SW	12/21 W	10/18 NW	9/16 NW	6/12 W	4/8 W	3/7 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	7/0	7/0	8/2	7/3	6/2	6/3	6/3	5/2	5/1
900	7/1	7/1	8/3	8/4	7/3	7/4	7/4	6/3	5/2
600	10/5	10/5	10/6	10/7	9/7	10/8	10/8	8/6	8/6
300	12/10	12/10	12/10	12/11	12/10	13/12	12/12	11/10	10/10
Glen	14/12	14/11	14/12	14/12	15/13	16/14	15/14	13/12	12/12
Freezing Level*	2200m	2300m	2400m	2400m	2200m	1800m	1800m	1800m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing to add.

Forecast for Thursday 04 Aug 2022

Weather: Bright and breezy with scattered, occasionally heavy showers. Fresh or strong westerly winds.

Maximum wind: Westerly, mean 20 mph gusting 30 mph.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Cloud main above summits, perhaps around high peaks in and around showers. Good visibility occasionally moderate in showers.

Temperature: **Glens:** Plus 13 or 14 Celsius.
At 800m: Plus 6 or 7 Celsius.
Freezing level: Above summits.